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Application Serial Number:	10/0/1,3720
Source:	1. 1600
Date Processed by STIC:	1/24/2003

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216. PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax) PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

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Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202

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Revised 01/29/2002



1600

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/017,372D

DATE: 01/24/2003 TIME: 13:07:59

Input Set : A:\61302.txt

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4		Letterio, John J	
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8	<130>	FILE REFERENCE: 4239-61302	
10	<140>	CURRENT APPLICATION NUMBER: US 10/017,372D	
11	<141>	CURRENT FILING DATE: 2001-10-19	
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RAW SEQUENCE LISTING DATE: 01/24/2003

PATENT APPLICATION: US/10/017,372D TIME: 13:07:59

Input Set : A:\61302.txt

Output Set: N:\CRF4\01242003\J017372D.raw

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    132 Trp Leu Leu Val Leu Thr Pro Gly Arg Pro Ala Ala Gly Leu Ser Thr
    133
                    20
                                       25
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192

RAW SEQUENCE LISTING . DATE: 01/24/2003 PATENT APPLICATION: US/10/017,372D TIME: 13:07:59

Input Set : A:\61302.txt

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			-		-	Asp		_	_		-	_	-	_	_			200
149	1 y 1	ASII	Der	1111	85	лэр	nrg	Vai	nia	90	Olu	Der	val	Oiu	95	GIU		
	000	a > a	000	~~~		a 2 a	+ 20	+ 20	~~~		a2a	a+ a	200	000		at a		336
						gac Asp												550
	FIO	Giu	PIO	100	Ата	ASP	ıyı	туг	105	гуу	GIU	vai	TIIT	110	vaı	neu		
153	a+~	~+~	~		~~~	222		a+a		~~+		++~			200			384
						aac												204
	мес	Val		ser	GIY	Asn	GIII		TÄT	ASP	гуѕ	FIIE	_	GIY	1111	PIO	-	
157			115					120					125					420
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RAW SEQUENCE LISTING

DATE: 01/24/2003 TIME: 13:07:59 PATENT APPLICATION: US/10/017,372D

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					CAMAC	CION:	: Mat	urat	cion	clea	avage	e sit	:e				segue	ree
			_	VCE:												,	U	
		Ala	Pro	Ser	Gly	Leu	Arg	Leu	Leu		Leu	Leu	Leu	Pro		Leu		
244					5					10	_				15			
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		GLY	Asp	vaı	Pro		GTÀ	Pro	ьeu	rro		Ата	vaı	Leu	Ата			
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272		_	115			-	D1	120	m1	_	6 1	.	125	~ 1	70 71 -	TT - 3		
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280		т	T	77-7	C1	150	112 -	57- 7	C1 ··	т	155	C1	T	m	C =	160		
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RAW SEQUENCE LISTING DATE: 01/24/2003 PATENT APPLICATION: US/10/017,372D TIME: 13:07:59

Input Set : A:\61302.txt

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323	Glu	Pro	гуs	GTÀ	Tyr 325	Hls	Ala	Asn	Phe		Leu	GLY	Pro	Cys		Tyr	
	τlo	Trn	Cor	T 011		mh w	C1 n	m	C - m	330	77-7	T	7.7.	т	335	7	
328	Ile	тър	ser	340	Asp	1111	GIII	ıyı	345	гуѕ	vai	ьeu	Ата	ьеu 350	Tyr	Asn	
	Gln	His	Asn		Glv	Δla	Ser	Δla		Pro	Cue	Cve	Vəl		Gln	Δ 1 a	
332	0111		355	110	Q L Y	712.0	DCI	360	nia	110	СуЗ	Cys	365	110	GIII	AIG	
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/017,372D

DATE: 01/24/2003 TIME: 13:08:00

Input Set : A:\61302.txt

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STATISTICS SUMMARY

PATENT APPLICATION: US/10/017,372D TIME:

DATE: 01/24/2003 TIME: 13:08:00

Input Set : A:\61302.txt

Output Set: N:\CRF4\01242003\J017372D.raw

Application Serial Number: US/10/017,372D

Alpha or Numeric or Xml: Numeric

Application Class:

Application File Date: 10-19-2001

Art Unit: 1600

Software Application: PatentIN3.1 Total Number of Sequences: 39

Total Nucleotides: 17502
Total Amino Acids: 5182
Number of Errors: 0
Number of Warnings: 25
Number of Corrections: 0

MESSAGE SUMMARY

258 W: 25 (Mandatory Feature missing)